#### **EXHIBIT "C"**



		Page 1
1	COURT OF COMMON PLEAS	
2	PHILADELPHIA COUNTY - CIVIL DIVISION	
3	DOCKET NO. 02389	
4		
5	************	
6	GEOFFREY CROWTHER,	,
7	Plaintiff,	
8	Vs.	
· 9	CONSOLIDATED RAIL CORPORATION	
10	and CSX TRANSPORTATION, INC.,	
11	Defendants.	·
12	*************	
13		
14	DEPOSITION OF STEVEN M. WENNER, M.D.	
15	·	
16	New England Orthopedic Surgeons	
17	300 Birnie Avenue	
18	Springfield, Massachusetts	
19		
20	December 15, 2008 5:25 p.m.	
21		
22	·	
23	Jonathan P. Lodi	
24	Court Reporter	

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1	years in orthopedic surgery, and one year in
2	surgery of the hand. I entered practice in July
3	of 1980 doing orthopedic surgery and surgery of
4	the hand. About ten or twelve years later, I
5	limited myself only to surgery of the hand,
6	exclusively to surgery of the hand, and have
7	continued to do that since that time.
8	Q. And are you board certified?
9	A. I am.
10	Q. And is that in orthopedic surgery?
11	A. It's in orthopedic surgery. And I
12	have what's called a certificate of added
13	qualifications in hand surgery.
14	Q. And have you conducted any research or
15	written any papers?
16	A. I have.
17	Q. And do any of those relate to
18	repetitive stress injuries?
19	A. They do not.
20	Q. Anything that deals with railroad
21	work?
22	A. No.
23	Q. And have you been an expert witness in
24	the past, sir?

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1	Q. And in state court or Federal court?
2	A. I don't know.
3	Q. And was that in a medical malpractice
4	case?
5	A. I think that they I don't think
6	they were medical malpractice cases. I think once
7	or twice, for personal injuries, as an expert.
8	Q. And do you recall the outcome of the
9	cases in which you testified?
10	A. I don't.
11	Q. Do you have any connection with the
12	railroad industry?
13	A. I don't.
14	Q. Family, friends, anyone else?
15	A. I took the train to New York last
16	Friday. Other than that, that's it.
17	Q. And it's my understanding that you
18	authored a report dated November 11th and an
19	addendum dated November 30th?
20	A. Correct.
21	Q. And were you paid by Mr. Joyce's
22	office in that record?
23	A. I believe I was.
24	Q. And one of the things that I saw with

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1	result of what he does at work, "I cannot state
2	whether it is or isn't."
3	Basically, my understanding is that
4	you don't have an opinion, within a reasonable
5	degree of medical certainty, as to whether or not
6	his job duties caused his left thumb arthritis, is
7	that correct?
8	A. Caused as the primary event; you don't
9	mean aggravated?
LO	Q. No. I mean caused as a primary event.
11	A. I can't say for sure.
12	Q. And you can't say within a reasonable
L3	degree of medical certainty, correct?
L 4	A. Yes.
15	Q. And in the addendum report well,
۱6	let me ask you this: Did you send off this letter
L7	to Mr. Joyce's office?
18	A. I did.
L9	Q. And then were you contacted later to
20	write an addendum report?
21	A. Well, I was asked if I was willing to.
22	Q. Okay. And what do you mean by that?
23	A. Well, I wasn't told to write one.
24	Q. Oh, I'm sorry. You're right.

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- Q. And have you relied on any particular literature in coming to your opinion that there was a biological worsening?
- A. Well, you know, if you're asking have
  I relied on a specific article that says that this
  -- if you do this -- then here's the outcome of
  it, no. If you're referring to am I familiar with
  literature that describes the natural biological
  processes and disease states, their typical
  evolution, what factors may aggravate them,
  contribute to their worsening, et cetera, there's
  a whole body of medical literature about that.
  You know, that's what we learn in school and in
  residencies.
  - Q. Is there a leading article that you're aware of?
  - A. If there is, I couldn't quote it to you. Sorry.
  - Q. And fair to say that there's no articles listed in your report, right?
    - A. Correct.
  - Q. And I didn't see any reference that you looked at any particular book, journal, or

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1	anything like that, correct?
2	A. That's correct.
3	Q. And as you sit here today, you can't
4	name any of those studies, is that right?
5	A. That's correct.
6	Q. And were you aware of the type of job
7	duties that Mr. Crowther was doing when he
8	presented to you for the first time I think in
9	September of 2005?
10	A. I was aware of them. And it was 2005.
11	Q. Okay.
12	A. And it looks like it was September.
13	Q. Okay. Do you know any specific jobs
14	that he was doing at that time that
15	A. Well, I had it my understanding was
16	that he was working on the Railroad and repairing
17	track; repairing, laying, et cetera, track.
18	Q. And is that the sum and substance of
19	your knowledge of his job duties?
20	A. Well, that's the sum and substance of
21	what it is now. I've taken care of some number of
22	railroad workers over the years, and I've listened
23	to what they describe as that type of work, so I
24	have a little bit of a sense of it.

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1	about his job, other than what he told you?
2	A. I don't think so.
3	Q. So fair to say you didn't go out and
4	see the type of work that Mr. Crowther did?
5	A. I did not.
6	Q. And you've not seen the videotape of
7	the type of job he did?
8	A. I have not.
9	Q. And I assume that you've not seen any
LO	ergonomic assessments of the work he did?
.1	A. I have not.
2	Q. And you've not performed any type of
.3	scientific analysis of exposure he had on the job,
.4	correct?
.5	A. Correct.
.6	Q. And I guess the same would go for not
.7	having done any analysis on the type of rest
.8	periods and things like that, or non-work
.9	exposures he had?
0 2	A. Correct.
21	Q. And fair to say you wouldn't know how
22	much time during a given shift that Mr. Crowther
23	might use his hands?
24	A. Correct.

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1	over a period of years from sustained heavy use of
2	it in the face of that.
3	Q. But it's still your opinion that you
4	can't say whether or not work caused that?
5	A. A ligament whether it caused a
6	ligament injury?
7	Q. Or the arthritis.
8	A. Correct.
9	Q. And you'd agree with me that you're
LO	not an occupational medicine doctor, are you?
L1	A. I am not.
12	Q. And you're aware of that specialty?
L3	A. I am.
Ľ4	Q. And you would agree, sir, that you're
.5	a treating physician; that means that you
۱6	basically see patients, spend your days with
L7	patients and perform surgery, is that correct?
18	A. That's correct.
19	Q. And that you don't routinely examine
20	workers to determine if their work caused a
21	problem they might be having, would you agree?
22	A. I'm not sure I understood the
23	question.
24	Q. That you don't routinely examine

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workers to determine if their work may have caused
a particular problem they were having?
A. I'm not sure I would agree with that
entirely. I examine people who are injured on the
job, a variety of jobs, regularly. And I examine
and I'm frequently asked the question: Did the
particular job that they did cause or result in a
problem that they have.
Q. And in your practice, do you
ordinarily go out and review the job or get more
information about jobs?
A. I never go out and review the job.
And I frequently get written reports about what
they do on their job.
Q. And did you get a written report of
what Mr. Crowther did on his job?
$\cdot$

- A. I don't recall having gotten one.
  - Q. Okay. And it certainly isn't part of your file, is that correct?
    - A. Correct.
  - Q. And so at least in this case, in that minor instance you deviated from your normal practice, would you agree?
    - A. No. I didn't say that was my normal

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1	arthrodesis doesn't ordinarily result in any
2	future surgery, is that right?
3	A. That's correct.
4	Q. And you don't expect any future
5	surgery with regard to Mr. Crowther?
6	A. Regarding his thumb?
7	Q. Regarding his thumb. I'm sorry.
8	A. Correct.
9	Q. You've not treated him for anything
0	else, other than his hand?
1	A. No, I don't believe I have.
12	Q. And are you aware of any scientific
L3	literature that has shown that the type of work
4	duties that Mr. Crowther does may cause or
.5	contribute to the development of problems in the
.6	left metacarpal joint?
.7	A. No, not specific literature addressing
.8	that.
.9	Q. Are you aware of any scientific
20	literature that shows that there are specific
21	changes that could be done to the type of work
22	that Mr. Crowther did, that would prevent him from
23	developing the type of problems he had in his left
24	thumb?

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1	A. I'm not.
2	Q. Is there any way to prevent the type
3	of injury or the type of condition that Mr.
4	Crowther had in his left thumb?
5	A. Well, I think if none of those factors
6	that I mentioned to you before happened to you in
7	your lifetime, then you are likely not to get this
8	kind of arthritis.
9	Q. Could you explain well, maybe
LO	that's a bad word, a bad word choice.
11	It's my understanding that, based on
12	all the records I've seen anyway, that the problem
L3	he was having was in his non-dominant left hand,
L4	is that right?
L5	A. Yes.
16	Q. And he didn't have similar problems in
١7	his metacarpal joint of his right thumb, correct?
18	A. Not that I know of, right.
L9	Q. And that it's my understanding that,
20	unless please correct me, if I'm wrong, Tom
21	but he's right-handed, and that's his dominant
22	hand?
23	A. I think so.
24	Q. And does it make any sense why the

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- A. Chopping wood, if you do it, you know, once a month for two hours, it would make it hurt, but it probably wouldn't be a true aggravating factor.
  - Q. Okay. How about --
- A. If you chop word every day, all day, that's a different story.
  - Q. How about, like, riding a bicycle?
  - A. No, I don't think so.
- Q. And I apologize if I'm repeating, but in terms of the things that you reviewed, the materials you reviewed, I think we were in agreement that you've not seen any objective scientific change in the arthritis that was contained in his left thumb as a result of his job, is that right; we don't have any objective scientific evidence that the disease process was actually increased due to his work, is that right?
  - A. I think that's correct.
- Q. If you give me just a minute or two, I want to maybe just go through my notes. And I understand you've got to be out of here in fifteen minutes, so I'm going to try to speed it up.
  - A. Go ahead.

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comparison to the right hand --

- A. Correct.
- Q. -- in terms of the range of motion; but did you look for arthritic changes in the other hand, as well?
  - A. I would have been looking for that.
- Q. And in terms of his job duty, was there anything in particular that you thought was problematic, in terms of his hand use specifically, causing a problem in terms of his symptoms or aggravation as you've stated? because I understand you've not given a causation opinion, but you've said there's an aggravation of some sort.
  - A. Right.
- Q. What was it specifically about his job that aggravated his thumb?
- A. Well, the nature of gripping large heavy objects is you have to wrap your thumb around it. And so if you haven't -- and that joint, his arthritic metacarpal phalangeal joint, will make contact with any large handle. That's how you're -- that's how your hand grips something. It always makes contact there. So a

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large handle, for example, would be the handle of a sledgehammer, that he would make contact with, and that might be a problematic thing for him to do. A large handle might be the handle on a big pair of pliers, or maybe large wrenches.

- Q. And it's those things that you think aggravated his pre-existing condition?
  - A. I think so.
- Q. And was there anything the Railroad could have done to prevent him from aggravating it; I mean, what could they have done, in your estimation?

MR. JOYCE: Objection. He's not here as our ergonomic expert; he's here as a medical expert, so I think that opinion is outside the scope of his testimony. It's a negligence question.

- Q. (By Mr. Hall) Are there any specific changes that the Railroad could have made in his job, that could have prevented him from having an aggravation, as you've described it?
- A. I guess not having him used those tools.
  - Q. So anything that would have him